

IN THE CLAIMS

1. (currently amended) A ~~F~~frame member (2)—for an aircraft, comprising:

a clip region—(4); and

a frame region—(6);

wherein the clip region—(4) and the frame region—(6) are integral.

2. (currently amended) The frame member—(2) of claim 1, wherein a plurality of clip regions—(4) are provided forming a shear web region—(16); and

wherein the clip region—(4), the shear web region—(16) and the frame region—(6) are formed as one piece.

3. (currently amended) The frame member—(2) of ~~one of~~ claims 1 and 2,

wherein the frame member—(2) is formed from one extrusion molded profile—(46).

4. (currently amended) The frame member—(2) of claim 3,

wherein the frame member—(2) is formed from the one extrusion molded profile—(46) by a milling process.

5. (currently amended) The frame member—(2) of ~~one of~~ claims 1 to 4,

wherein a cut out—(12) is formed in at least one of the clip region—(4), the shear web region—(16) and the frame region—(6) for accommodating at least one of electrical lines—(48), pipes and system lines or for reduction of the weight.

6. (currently amended) The frame member—(2) of claim 5,

wherein the cut out—(12) is provided with a border reinforcement—(14); and

wherein the border reinforcement-(14) is formed by milling.

7. (currently amended) The frame member-(2) of one of claims 1 to 6,

wherein the clip region-(4) is adapted for connection to at least one of a stringer or and skin of the aircraft.

8. (currently amended) The frame member-(2) of one of claims 2 to 7,

wherein the shear web region-(16) is also adapted for supporting a skin (8) of the aircraft.

9. (currently amended) Aircraft comprising a frame member-(2) according to one of claims 1 to 8., the frame member comprising:

a clip region; and

a frame region;

wherein the clip region and the frame region are integral.

10. (currently amended) A method of manufacturing a frame member-(2) having a clip region-(4), a shear web region-(16) and a frame region-(6), the method comprising the steps of:

manufacturing a mold-(46); and

forming the clip region-(4), the shear web region-(16) and the frame region-(6) of the frame member-(2) by a milling of the mold-(46).

11. (currently amended) The method of claim 10,

wherein the mold-(46) is further comprising manufactured manufacturing the mold by extrusion molding.

12. (currently amended) The method of one of claims 10 and 11,

wherein at least one of the clip region—(4), the shear web region—(16) and the frame region—(4) has varying first dimensions varying between a minimum and a maximum; and

~~wherein the mold (46) is manufacturinged the mold such that a second dimension of the mold essentially coincides with the maximum.~~

13. (currently amended) The method of ~~one of~~ claims 10 to 12, further comprising:

~~wherein the mold (46) is bent**bending** the mold by a stretch forming process; and~~

~~wherein, subsequently to the stretch forming process, the milling is performed for forming the frame member—(2).~~